	Satety Meeting Lo	9	10 7/2
Project Name: Mohon Project Number: 30141		Day & Date:_Wed, Project Manager:B SSO:Bowman	10 <i>l</i> 41/20000
Work Assignments Install metal decking over		And the second s	
	ints between 42-inch pipe and 6'penst	ock	
	ear around 42-inch penstock	OCK	
	h pipe to facilitate cleaning		
	e to prevent backflow into basement		
Wild to proceed in the tribute pro-			
Chemical Hazards	Exposure Signs & Symptoms		
PCBs	Chloro-acne, kidney problems		
Mercury	Flu-like symptoms, nausea, vomi	ting coma	
Physical Hazards	Admin & Engineering Controls/Prever	tative Measures	
Slip, Trip & Falls	Good Housekeeping, mark and re	estrict entry to pits and sun	nps
Confined space	No entry with permit and proper p		
Fire/Hot work	fire extinguishers near work area		
Ergonomic	Lift with equipment, use buddy sy	stem for objects over 80 p	ounds
<u>Electical</u>	Inspect extension cords, waterpro	oof connections, use GFI	
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Announcements			
Acknowledgement  1. Sur JBM		7	
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Project Name: Project Number:	Mohoning Side Power Plant 30141.0065	Day & Date:_Wed, 10/11/20000 Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
	ng over pit openings	
Install cable for fal	I restraints between 42-inch pipe	and 6'penstock
Shovel work surfa-	ces clear around 42-inch penstoo	ж
	42-inch pipe to facilitate cleaning	
Move plug in 42-in	ch pipe to prevent backflow into	basement
44.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4		
		***************************************
Chemical Hazards	Exposure Signs & Symp	otoms
PCBs	Chloro-acne, kidney	problems
Mercury	Flu-like symptoms, na	ausea, vomiting coma
		· · · · · · · · · · · · · · · · · · ·
		**************************************
Physical Hazards	Admin & Engineering Co	ontrols/Preventative Measures
Slip, Trip & Falls		mark and restrict entry to pits and sumps
Confined space	No entry with permit a	and proper procedures
Fire/Hot work	fire extinguishers nea	ar work area, test atmosphere before cutting, spotter
Ergonomic		se buddy system for objects over 80 pounds
Electical	Inspect extension cor	ds, waterproof connections, use GFI
Announcements		
	M. 4504.455555555555555555555555555555555	
Acknowledgement	^	
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2. Jun Ha		8
3.45BH-1990	<u>neka</u>	9
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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: <u>Thursday, 10/12/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
	prevent backflow into basement	
Dewater pits to facilitate sam		
Treat water as needed		
Beging vacuuming sludge fro	m 42-inch pipeline following confined spac	e procedures
Asssist START with sampling		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	<b>a</b>
Physical Hazards	Admin & Engineering Controls/Preventative Me	asures
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	try to pits and sumps
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	osphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for	objects over 80 pounds
Electrical	Inspect extension cords, waterproof conne	ections, use GFI
Announcements		
Acknowledgement		
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3		9
4/1,-01/2,	<del>Contraction</del>	9
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6	<del></del>	11
6	<del></del>	12

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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date:Friday <u>, 10/13/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Begin jetting and removing w	ater from 42-inch line	
Dewater pits and sumps		
Treat water as needed		
Beging vacuuming water from	n 42-inch pipeline following confined space	procedures
Asssist START with sampling		
	ell, replace with freash carbon	
Begin vacuuming and jetting	sumps and lines, work with START to begin	n with those pits/sumps
1		
L		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	3
		***************************************
	<u> </u>	
Physical Hazards	Admin & Engineering Controls/Preventative Mea	asures
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	<del> </del>
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	osphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for	objects over 80 pounds
Electrical	Inspect extension cords, waterproof conne	ections, use GFI
Announcements		
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Acknowledgement		
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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date:Monday <u>, 10/16/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Removing water, scale and s	ludge from 42-inch line	
Dewater pits and sumps		
Treat water as needed		
	·	
Asssist START with sampling	as needed	
Begin vacuuming and jetting	sumps and lines, work with START to begin	n with those pits/sumps
		***************************************
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	Market Control of the	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	)
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Physical Hazards	Admin & Engineering Controls/Preventative Mea	asures
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space	No entry with permit and proper procedure	9S
Fire/Hot work	fire extinguishers near work area, test atm	osphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	ections, use GFI
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Announcements		
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Acknowledgement		
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5. Mill South		11
U	<del></del>	12

Project Number: 30141.006	ide Power Plant	Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
	4.6.72	
Dewater pits and sumps		
Treat water as needed		
Asssist START with sampling	n as needed	
Assist OTAIN WILL Sampling	g as needed	
Continues vacuuming and is	etting sumps and lines, work with	START to begin with those pits/sumps
	Accessed to the control of the contr	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, voi	miting coma
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Physical Hazards	Admin & Engineering Controls/Prev	ventative Measures
Slip, Trip & Falls		restrict entry to pits and sumps
Confined space	No entry with permit and prope	
Fire/Hot work	fire extinguishers near work are	ea, test atmosphere before cutting, spotter
Ergonomic		system for objects over 80 pounds
Electrical	Inspect extension cords, water	proof connections, use GFI
Announcements		
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Acknowledgement		
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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: Wed <u>, 10/18/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Asssist START with sampling	a ac pooded	
ASSSIST START WILLT SAMPLING	as needed	
Continues vacuuming and ie	tting sumps and lines, work with START to	begin with those pits/sumps
Collect Influent and Effluent \	Water Samples from water treatment plant.	
Collect Air Quality samples to	determine worker exposure weather perm	niting.
<u> </u>		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting com-	a
Physical Hazards	Admin & Engineering Controls/Preventative Me	easures
Slip, Trip & Falls	Good Housekeeping, mark and restrict er	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	
Ergonomic	Lift with equipment, use buddy system for	······································
Electrical	Inspect extension cords, waterproof conn	
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Announcements		
Acknowledgement ()		
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Project Name: Mohoning S Project Number: 30141.006		Day & Date: Thurs <u>, 10/19/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Appliet CTAPT with populin	a as reeded	
Asssist START with sampling	g as needed	
Continues vacuuming and is	etting sumps and lines, work with START to b	pegin with those nits/sumps
Continues vacuaring and je	stang sumps and mics, work wat of the to	begin with those projectings
Collect Influent and Effluent	Water Samples from water treatment plant.	
Collect Air Quality samples t	o determine worker exposure weather perm	iting.
Chemical Hazards	Functions & Committees	
PCBs	Exposure Signs & Symptoms Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	
ivier cary	Tru-like symptoms, nausea, vomiting come	2
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P. 111		,
Physical Hazards Slip, Trip & Falls	Admin & Engineering Controls/Preventative Mea	
Confined space	Good Housekeeping, mark and restrict en No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	
	interpretation corac, waterpreed comme	Jodenie, dee Cri
Announcements		
Acknowledgement		
1. Election		7
2. Jan Strand		8
3. Join Burge	-	9
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5. Thee april		11
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Project Name: Mohoning S Project Number: 30141.006	ide Power Plant 5	Day & Date: Friday <u>10/20/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments	4.22	
Dawatar site and sures		
Dewater pits and sumps Treat water as needed	Manual Ma	
Treat water as needed		
Asssist START with sampling	g as needed	
Inspect rolloffs, vacuum free	liquid, solidify as needed	1
Propago basement area for	overvation work move swap r	pads over sump area, cover other
	ove barriors to allow for excav	
areas with steel streeting, m	ove partiols to allow for excav	ator access.
Begin construction of winter	shelter for water treament pla	nt.
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problen	ns
Mercury	Flu-like symptoms, nausea,	
Physical Hazards	Admin & Engineering Controls/F	Preventative Measures
Slip, Trip & Falls		and restrict entry to pits and sumps
Confined space	No entry with permit and pro	
Fire/Hot work	fire extinguishers near work	area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use bud	dy system for objects over 80 pounds
Electrical	Inspect extension cords, wat	erproof connections, use GFI
8 mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/mm/		
Announcements		
Acknowledgement		
1 Cole Dorn		7
2. Anni Harris	~	8
3. Addin Bersen		9
4. He Windred		10
5. Howard folose		11
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Project Name: Mohonii Project Number: 30141.		Day & Date: Priday 10/23/3000 Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Danie		(Farancial 1.41, 1
		a. (Focas on lateral, 1 bucket width around,
	TS/OSC direct excavation ext	ent based test kit positive ID)
inspect rolloπs, vacuum τ	ree liquid, solidify as needed	
Prepare basement area f	for excavation work, move swa	ap pads over sump area, cover other
areas with steel sheeting	, move barriors to allow for exc	cavator access.
Begin construction of win	ter shelter for water treament	plant.
Chemical Hazards	Exposure Signs & Symptom	S
PCBs	Chloro-acne, kidney prob	lems
Mercury	Flu-like symptoms, nause	ea, vomiting coma
		·
Physical Hazards	Admin & Engineering Contro	
Slip, Trip & Falls		rk and restrict entry to pits and sumps
Confined space	No entry with permit and	
Fire/Hot work		ork area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use b	ouddy system for objects over 80 pounds
Electrical	Inspect extension cords,	waterproof connections, use GFI
		***************************************
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Announcements		
Acknowledgement		
1. John Buger		7
2. Ha type	2	8
3. Dans Marza	<u></u>	9
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Project Name: Mohoning Project Number: 30141.00		Day & Date: Tuesday <u> 10/24/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dougter pite and sumps		
Dewater pits and sumps Treat water as needed		
Treat water as freeded		
Continue excavation of cer	ter trench area. (Weathter permiting	)(Focas on lateral, 1 bucket width around,
	S/OSC direct excavation extent base	
Inspect rolloffs, vacuum fre		
	*	
Continue cleaning of sump	s, drain lines, and pits	
Continue construction of wi	nter shelter for water treament plant.	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomit	ing coma
2272.4400		74 (A. 1872)
	<u> </u>	
Physical Hazards	Admin & Engineering Controls/Preven	tative Measures
Slip, Trip & Falls	Good Housekeeping, mark and re	estrict entry to pits and sumps
Confined space	No entry with permit and proper p	
Fire/Hot work		test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy sys	
Electrical	Inspect extension cords, waterpro	or connections, use GFI
Announcements		
Aimouncements		
Control Control		
Acknowledgement	_	
1 Bill with		7
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3. Kain Rusen	-	9
4. Man Ham		10
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Project Name: Mohoning Side Power Plant Project Number: 30141.0065		Day & Date: Wed <u>10/25/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Downtor pite and sumps		
Dewater pits and sumps Treat water as needed	<u>,</u>	
Treat water as freeded		
Continue excavation of	center trench area. (Weathter per	miting)(Focas on lateral, 1 bucket width around,
	RTS/OSC direct excavation exten	
	free liquid, solidify as needed	
,		
Continue cleaning of su	mps, drain lines, and pits	
Continue construction o	f winter abolter for water traament	plant
Continue construction o	f winter shelter for water treament	piant.
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney probler	
Mercury	Flu-like symptoms, nausea,	vomiting coma
		······
·		
Physical Hazards	Admin & Engineering Controls/	Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark	and restrict entry to pits and sumps
Confined space	No entry with permit and pro	oper procedures
Fire/Hot work		area, test atmosphere before cutting, spotter
Ergonomic	<del></del>	ldy system for objects over 80 pounds
Electrical	Inspect extension cords, wa	terproof connections, use GFI
Announcements		•
Acknowledgement		
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Project Name: Mohon Project Number: 30141	ing Side Power Plant .0065	Day & Date: Fri <u>10/27/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps	<del></del>	
Treat water as needed	<del>-</del>	
Pull remaining turnstyles	, inspect, Vac/clean hole & asso	ociated lines as needed
Solidify sediment in dum	p pit, load into rolloff boxes	
Continue cleaning of sur	mps, drain lines, and pits	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney probl	
Mercury	Flu-like symptoms, nause	a, vomiting coma
Physical Hazards Slip, Trip & Falls	Admin & Engineering Control	s/Preventative Measures k and restrict entry to pits and sumps
Confined space	No entry with permit and p	
Fire/Hot work		rk area, test atmosphere before cutting, spotter
Ergonomic		uddy system for objects over 80 pounds
Electrical		vaterproof connections, use GFI
Amount	<del></del>	
Announcements		
Acknowledgement		
Acknowledgement	$\succ$	
1.Bell 10		7
2. Jan Syma	<u>v</u>	8
3/ Jum Blyglis	<del></del>	9
4. Jan Wigh	<del></del>	10
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Project Number: 30141.006	55	Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Developaite and accord		
Dewater pits and sumps	<del></del>	
Treat water as needed		
Assist with sampling of Nor	th Sump by doing confined space ent	rv
7 toolot With Gallipining G. 7 to.	are sumply using seminal spaces on	.,
Decon empty rolloffs		
Clean north sump		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomitir	ng coma
		· · · · · · · · · · · · · · · · · · ·
Physical Hazards	Admin & Engineering Controls/Prevent	ative Measures
Slip, Trip & Falls	Good Housekeeping, mark and res	
Confined space	No entry with permit and proper pro	
Fire/Hot work	fire extinguishers near work area, t	est atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy sys	
Electrical	Inspect extension cords, waterproc	of connections, use GFI
Announcements	•	
		and the second s
Acknowledgement		
e Roman		-
1. Suloth	<del></del>	7
2. Ball Garage		8
J. Jan Janes	<del></del>	9
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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: Tues <u>10/31/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps	A 2 1991	And the second s
Treat water as needed		
Assist with compling of North	Cump by doing confined anges entry	
Assist with sampling of North	Sump by doing confined space entry.	The state of the s
Decon empty rolloffs		
Decorr Cripty Tolloris		***************************************
Clean north sump		
		***************************************
Stage and prep rolloffs for sh	ipment	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	ì
-4.54	4.5500	
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Physical Hazards	Admin & Engineering Controls/Preventative Mea	asures
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	osphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	ections, use GFI
		NA
VIII		
Announcements		
Acknowledgement		
1 Ex Bon		7
2.33.000		8
3. Jane Hanne		9
4. Adim Beran		10
5. July Wille		11
6. //		12

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Wed 11/1/2400 Day & Date: Tues 19/31/2000 Project Name:\_\_\_\_\_ Mohoning Side Power Plant
Project Number:\_\_\_\_ 30141.0065 Project Manager: Bowman SSO:Bowman **Work Assignments** Dewater pits and sumps Treat water as needed Clean north sump Stage and prep rolloffs for shipment Chemical Hazards **Exposure Signs & Symptoms PCBs** Chloro-acne, kidney problems Mercury Flu-like symptoms, nausea, vomiting coma Physical Hazards Admin & Engineering Controls/Preventative Measures Slip, Trip & Falls Good Housekeeping, mark and restrict entry to pits and sumps Confined space No entry with permit and proper procedures fire extinguishers near work area, test atmosphere before cutting, spotter Fire/Hot work Lift with equipment, use buddy system for objects over 80 pounds Ergonomic Inspect extension cords, waterproof connections, use GFI Electrical Announcements Acknowledgement

conc: Juk Ma

Project Name: Moho Project Number: 3014	ning Side Power Plant 1.0065	Day & Date: Thurs <u>11/2/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sump	\$	
Treat water as needed		
Docon rolloff boxes / re	eturn to McCabe yard if possible)	
Decorrionon boxes,( re	turn to McCabe yard it possible)	
		-
		M
Stage and prep rolloffs	for shipment	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problem	
Mercury	Flu-like symptoms, nausea,	vomiting coma
		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE
Physical Hazards	Admin & Engineering Controls/P	reventative Measures
Slip, Trip & Falls	Good Housekeeping, mark a	and restrict entry to pits and sumps
Confined space	No entry with permit and pro	
Fire/Hot work	fire extinguishers near work	area, test atmosphere before cutting, spotter
Ergonomic		dy system for objects over 80 pounds
Electrical	Inspect extension cords, wat	terproof connections, use GFI
Announcements		,
Announcements		1
Acknowledgement		
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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: Tues <u>11/12/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Donor rolloff haven / roturn t	McCobo word if possible)	
Decon rolloff boxes,( return to	o wiccabe yard ii possible)	
	<del></del>	
Cleanout sumps in NW Corn	er of Basement	
Cleanout contaminated leg o		
Continue with shed construct	ion	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting com	a
		·
Physical Hazards	Admin & Engineering Controls/Preventative Me	asures
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	
Ergonomic	Lift with equipment, use buddy system for	objects over 80 pounds
Electrical	Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	ground
	L	
Announcements		
Acknowledgement		
1 Bill Om ofer		7
2	<del></del>	7
3. Kahit Boma		8
4. Jen Person		9
5. An- William	<del></del>	10 11
6.	<del></del>	12.
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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: Mon_11/13/2000 Project Manager:Bowman SSO:Bowman
Work Assignments	· 	· · · · · · · · · · · · · · · · · · ·
Dewater pits and sumps		
Treat water as needed		
Decon rolloff boxes,( return to	o McCabe yard if possible)	
Classes to see a line NIM/Com	or of Decement	
Cleanout sumps in NW Com	er of Basement	
backwash carbon		
Dackwasii Carboii		
Continue with shed construct	ion	
Tooliando Wan onea contenada		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	
7		
		NOTICE 1
	<u> </u>	
Physical Hazards	Admin & Engineering Controls/Preventative Mea	asures
Slip, Trip & Falls	Good Housekeeping, mark and restrict ent	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atmo	osphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for	objects over 80 pounds
Electrical	Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	ground
Announcements		
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Acknowledgement	_	
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2. Kollett Downen	-	8
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4. Uph Bergh		10
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Day & Date: Wed 11/15/2000

Project Name: \_\_\_\_ Mohoning Side Power Plant

Project Number: 30141.006	5 Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments	
Dewater pits and sumps	
Treat water as needed	
Cleanout contaminated leg	of the Penstock
Clearloat contartificated leg (	Ji ti e i cristock
Continue with shed construc	tion
Chemical Hazards	Exposure Signs & Symptoms
PCBs	Chloro-acne, kidney problems
Mercury	Flu-like symptoms, nausea, vomiting coma
	· · · · · · · · · · · · · · · · · · ·
Physical Hazards	Admin & Engineering Controls/Preventative Measures
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps
Confined space	No entry with permit and proper procedures
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI
Elevated	Safety harnes when working 6 feet off the ground
A.m.	
Announcements	· 1
Acknowledgement	
1. 35/10	<u></u>
2. Roberto Dofoma	<b>8</b>
3. John Jh	
4. Chis Souls	10
5. John Bage	<u> </u>
6. Hartel	12./
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Project Number: Mohoning S Project Number: 30141.006		Day & Date: Mon <u>11/6/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Tical water as ficeded		
Decon rolloff boxes,( return	to McCabe yard if possible)	
Stage and prep rolloffs for s	hipment	
Chemical Hazards	Exposure Signs & Symptoms	•
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting	coma
	<u> </u>	
Physical Hazards	Admin & Engineering Controls/Preventati	ve Measures
Slip, Trip & Falls	Good Housekeeping, mark and restr	
Confined space	No entry with permit and proper proc	edures
Fire/Hot work		st atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy syste	
Electrical	Inspect extension cords, waterproof	connections, use GFI
Announcements		
Acknowledgement		
12	-Co	7
2. Jahr Hagran		8
3. // Jim 129gg	<u></u>	9
4. The graffel		10
6.		11
J		12

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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: Thurs 11/16/2000 Project Manager: Bowman SSO: Bowman
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
	1.7.	
- unload and Place Gond P - cut out 42" discharge	1: 0 Alex	
- Cut out 45" disensize	The transmiss	
Cleanout contaminated leg o	f the Penstock	
Continue with shed construct	ion	
Chemical Hazards PCBs	Exposure Signs & Symptoms	
	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	
	<u> </u>	
Physical Hazards	Admin & Engineering Controls/Preventative Mea	
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	ground
Announcements		
Acknowledgement		
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3 Williams		8
A Paris Philadelle		9
5 Ahm Ara		10
6. Kelent P	<del></del>	11
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Project Name: Mohoning Project Number: 30141.00		Day & Date: Tue <u>11/7/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Decon rolloff boxes,( return	to McCabe yard if possible)	
Regrade entrance drive		
Cleanout sumps in NW Co	rner of Basement	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vo	miting coma
	· .	
Physical Hazards	Admin & Engineering Controls/Pre	
Slip, Trip & Falls		d restrict entry to pits and sumps
Confined space	No entry with permit and prope	
Fire/Hot work		ea, test atmosphere before cutting, spotter
Ergonomic		system for objects over 80 pounds
Electrical Elevated	Inspect extension cords, water	
Elevated	Safety harnes when working 6	reet on the ground
Announcements	4.6	
Press will be visiting today,	save level C for Photo's such as	sump cleaning.
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Acknowledgement		
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1.63. 8 200		7
2. Spin Stan		8
3. John Bergen		9
4. And Worked		10
5. What the		11
6		12

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Project Name: Mohor Project Number: 30141 Work Assignments	ning Side Power Plant .0065	Day & Date: Fri <u>11/17/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
TOTAL TOOLS		
Dewater pits and sumps		
Treat water as needed		
Solidify and load out slu		
Place road plates over f		
Cut 42-inch discharge p	ipe from river.	
Decon vac truck		
Continue with shed cons	struction, move in heater, constru	uct center beam support, cover with tarps
Ohamiaal Haranda	Francisco Cinno & Computanto	
Chemical Hazards PCBs	Exposure Signs & Symptoms Chloro-acne, kidney proble	ome
	Flu-like symptoms, nausea	
Mercury	Flu-like symptoms, nausea	i, vorniung coma
		***************************************
Physical Hazards	Admin & Engineering Controls	
Slip, Trip & Falls		c and restrict entry to pits and sumps
Confined space	No entry with permit and p	
Fire/Hot work		k area, test atmosphere before cutting, spotter
Ergonomic		uddy system for objects over 80 pounds
Electrical		raterproof connections, use GFI
Elevated	Safety harnes when working 6 feet off the ground	
Announcements		,
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Acknowledgement		
1. Ball Over	lije	7. Rick Woodall
2. Robert Boura		8. 1/1. m.
3. helly from		9.
4. dist Berne		10.
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6. X - Will	Manager 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	12.
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Project Name: Mohoning Si Project Number: 30141.0065		Day & Date: Wed 11/8/2000 Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Description of seture t	a MaCaba yard if passible)	
Decon rolloff boxes,( return to	o MicCabe yard ii possible)	
Cleanout sumps in NW Com	er of Basement	
Clearical carrips in 1444 Cont	or or Edoornork	
Prep Carbon cell for carbon	changeout, drain, unbolt the lids on all vess	els
Chemical Hazards PCBs	Exposure Signs & Symptoms Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	
ivercury	l lu-like symptoms, nadsea, vomiting come	
Physical Hazards	Admin & Engineering Controls/Preventative Mea	
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space Fire/Hot work	No entry with permit and proper procedure fire extinguishers near work area, test atm	
Ergonomic Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	
Liovatoa	Carety Harries Wiell Welking 5 166( on the	ground
	d	
Announcements		
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Acknowledgement	2 ~	
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Project Name: Mohoning Project Number: 30141.00		Day & Date: Wed <u>11/9/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
	**************************************	
Dewater pits and sumps	water and the second se	
Treat water as needed		
Decon rolloff boxes.( return	n to McCabe yard if possible)	
Cleanout sumps in NW Co	rner of Recement	
Cleanout sumps in NVV Co	iner or basement	
carbon changeout		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vo	omitting coma
	1 .	
Physical Hazards	Admin & Engineering Controls/Pre	eventative Measures
Slip, Trip & Falls	Good Housekeeping, mark an	d restrict entry to pits and sumps
Confined space	No entry with permit and prope	
Fire/Hot work		rea, test atmosphere before cutting, spotter
Ergonomic		y system for objects over 80 pounds
Electrical Elevated	Inspect extension cords, water Safety harnes when working 6	
Lievaleu	Safety flatties when working o	reet on the ground
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Announcements		
Acknowledgement		in the state of th
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2. Jun Blenn		8
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Tives	11/28/2000
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Project Name:\_\_\_\_\_ Mohoning Side Power Plant
Project Number:\_\_\_\_ 30141.0065 Day & Date: Fri 11/17/2000 Project Manager: Bowman SSO:Bowman Work Assignments Dewater pits and sumps Treat water as needed WTP Construction: focas on installing roof support beam, walling of west openning between treatment settiling tanks. Insullating the ceiling, mounting lighting into the ceiling. Drillers continue with hole installation, and sampling. Chemical Hazards **Exposure Signs & Symptoms PCBs** Chloro-acne, kidney problems Flu-like symptoms, nausea, vomiting coma Mercury Admin & Engineering Controls/Preventative Measures Physical Hazards Good Housekeeping, mark and restrict entry to pits and sumps Slip, Trip & Falls Confined space No entry with permit and proper procedures fire extinguishers near work area, test atmosphere before cutting, spotter Fire/Hot work Lift with equipment, use buddy system for objects over 80 pounds Ergonomic Inspect extension cords, waterproof connections, use GFI Electrical Elevated Safety harnes when working 6 feet off the ground Announcements Acknowledgement

Wed 11/29/2000 Project Name: Mohoning Side Power Plant
Project Number: 30141.0065 Day & Date: Fri 41/17/2000 Project Manager: Bowman SSO:Bowman Work Assignments Dewater pits and sumps Treat water as needed WTP Construction: focas on installing wall for west openning between treatment settiling tanks. Insullating the ceiling, mounting lighting into the ceiling. Drillers continue with hole installation, and sampling. **Chemical Hazards Exposure Signs & Symptoms** Chloro-acne, kidney problems PCBs Flu-like symptoms, nausea, vomiting coma Mercury Admin & Engineering Controls/Preventative Measures Physical Hazards Slip, Trip & Falls Good Housekeeping, mark and restrict entry to pits and sumps Confined space No entry with permit and proper procedures fire extinguishers near work area, test atmosphere before cutting, spotter Fire/Hot work Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Inspect extension cords, waterproof connections, use GFI Electrical Safety harnes when working 6 feet off the ground Elevated Announcements **Acknowledgement** 

Project Name: Mohor Project Number: 3014		Day & Date: Thur <u>11/30/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps	<u> </u>	
Treat water as needed	de	
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	as on finishing doorway installat	
settiling tanks. Insullatin	g the ceiling, mounting lighting	into the ceiling.
	# · · · · · · · · · · · · · · · · · · ·	
Drillers continue with ho	le installation, and sampling.	
Chemical Hazards	Exposure Signs & Symptom	าร
PCBs	Chloro-acne, kidney prol	blems
Mercury	Flu-like symptoms, naus	ea, vomiting coma
Physical Hazards	Admin & Engineering Contro	ols/Preventative Measures
Slip, Trip & Falls		ark and restrict entry to pits and sumps
Confined space	No entry with permit and	
Fire/Hot work		ork area, test atmosphere before cutting, spotter
Ergonomic		buddy system for objects over 80 pounds
Electrical		waterproof connections, use GFI
Elevated	Safety harnes when working 6 feet off the ground	
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Announcements		
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Acknowledgement		
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Project Name: Mohoning 30141.006	Side Power Plant 5	Day & Date: Fri <u>12/1/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
WTP Construction: focas or		
		hatchways for carbon cells, install cat.
walk for top access to carbo		
Drillers continue with hole in	stallation, and sampling.	
	· · · · · · · · · · · · · · · · · · ·	
		**************************************
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting	g coma
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Physical Hazards	Admin & Engineering Controls/Preventa	
Slip, Trip & Falls	Good Housekeeping, mark and res	
Confined space	No entry with permit and proper pro	
Fire/Hot work		est atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy syste	
Electrical	Inspect extension cords, waterproof	
Elevated	Safety harnes when working 6 feet	off the ground
Announcements		
Announcements		
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Acknowledgement		
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Project Name: Mohoning 9 Project Number: 30141.006	Side Power Plant 55	Day & Date: Mon <u>12/4/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		·
Dewater pits and sumps		<u> </u>
Treat water as needed	<del> </del>	
WTP Construction: focas or		
	iting lighting into the ceiling, installing hatcl	hways for carbon cells, install cat
walk for top access to carbo		mayo ioi carboti cone, motali cat.
Drillers continue with hole in		
Chemical Hazarda	Evaceura Signa & Symptoma	
Chemical Hazards PCBs	Exposure Signs & Symptoms Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting co	ma
INICIOUTY	The like symptome, measure, vernising so	THU .
Physical Hazards	Admin & Engineering Controls/Preventative I Good Housekeeping, mark and restrict	
Slip, Trip & Falls Confined space	No entry with permit and proper procedu	· · · · · · · · · · · · · · · · · · ·
Fire/Hot work	fire extinguishers near work area, test a	
Ergonomic Ergonomic	Lift with equipment, use buddy system f	
Electrical	Inspect extension cords, waterproof cor	
Elevated	Safety harnes when working 6 feet off the ground	
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Announcements	· · · · · · · · · · · · · · · · · · ·	
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Acknowledgement		
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Project Name: Mohoning S Project Number: 30141.006	3ide Power Plant 5	Day & Date: Tues <u>12/5/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed	<del></del>	
WTP Construction: focas or	<u> </u>	
	n to link together treatment vessels	
installing hard piping system	to mik together treatment vessels	
Drillers continue with hole in	stallation, and sampling	,
	otaliani, and otalipinig.	
A		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems Flu-like symptoms, nausea, vomiting	a como
Mercury	Fiu-like symptoms, nausea, vomiting	g coma
	<u> </u>	
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	+	
Physical Hazards	Admin & Engineering Controls/Preventat	
Slip, Trip & Falls	Good Housekeeping, mark and rest	
Confined space	No entry with permit and proper pro-	
Fire/Hot work		est atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy syste	
Electrical	Inspect extension cords, waterproof	
Elevated	Safety harnes when working 6 feet of	on the ground
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Announcements		€
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Acknowledgement		
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Dewater pits and sumps  Treat water as needed  MTP Construction: focas on  Installing hard piping system to link together treatment vessels  Drillers continue with hole installation, and sampling.  Chemical Hazards  Exposure Signs & Symptoms  Chemical Hazards  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomitting coma  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area for the prounds  Inspect extension cords, waterproof connections, use GFI  Safety harnes when working 6 feet off the ground  Announcements  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  freat atmosphere before cutting, spotter  ire/Hot work fire extinguishers near work area for the proventative Measures  Silip, Trip & Falls  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  Admin & Engineering Controls/Preventative Measure	Project Name: Mohoning Project Number: 30141.00	Side Power Plant 65	Day & Date: Wed <u>12/6/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Treat water as needed  AVTP Construction: focas on installing hard piping system to link together treatment vessels  Drillers continue with hole installation, and sampling.  Chemical Hazards  Exposure Signs & Symptoms  Chemical Hazards  Chemical Hazards  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomiting coma  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Cood Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic Lift whet equipment, use buddy system for objects over 80 pounds  Inspect extension cords, waterproof connections, use GFI  Elevated Safety harnes when working 6 feet off the ground  Announcements  Announcements  7.  8.  9.  10.	Work Assignments	· · · · · · · · · · · · · · · · · · ·	
Treat water as needed  NTP Construction: focas on installing hard piping system to link together treatment vessels  Orillers continue with hole installation, and sampling.  Chemical Hazards  Exposure Signs & Symptoms  Chemical Hazards  Chemical Hazards  Chioro-aone, kidney problems  Flu-like symptoms, nausea, vomiting coma  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Cond Housekeeping, mark and restrict entry to pits and sumps  Onfined space  No entry with permit and proper procedures  fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift whet equipment, use buddy system for objects over 80 pounds  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Announcements  Announcements  7.  8.  9.  10.	Develor nite and average		
Articles on Installing hard piping system to link together treatment vessels  Drillers continue with hole installation, and sampling.  Chemical Hazards  Exposure Signs & Symptoms  CBS  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomiting coma  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Slip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  irre/Hot work  fire extinguishers near work area, test atmosphere before cutting, spotter  irgonomic  Lift with equipment, use buddy system for objects over 80 pounds  lectrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety hames when working 6 feet off the ground  Amnouncements  Acknowledgement  7  8  9  10			
Installing hard piping system to link together treatment vessels  Drillers continue with hole installation, and sampling.  Chemical Hazards  Exposure Signs & Symptoms  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomiting coma  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  Tire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7  8  9  10	reat water as needed		
Installing hard piping system to link together treatment vessels  Drillers continue with hole installation, and sampling.  Chemical Hazards  Exposure Signs & Symptoms  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomiting coma  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  Tire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7  8  9  10	WTP Construction: focas o	n	
Chemical Hazards  Exposure Signs & Symptoms  Chemical Hazards  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomiting coma  Chysical Hazards  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  Fire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Firegonomic  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			
Chemical Hazards  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomiting coma  Chysical Hazards  Admin & Engineering Controls/Preventative Measures  Slip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  Fire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Belevated  Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7. 8. 9. 10.	moterary nerve pipang system	The min togother deathern vectors	
Chemical Hazards  Chloro-acne, kidney problems  Flu-like symptoms, nausea, vomiting coma  Chysical Hazards  Admin & Engineering Controls/Preventative Measures  Slip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps  No entry with permit and proper procedures  Fire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Belevated  Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7. 8. 9. 10.	Drillers continue with hole i	nstallation, and sampling.	
Chloro-acne, kidney problems Flu-like symptoms, nausea, vomiting coma  Chysical Hazards Admin & Engineering Controls/Preventative Measures Confined space Confined space Cire/Hot work Cire extinguishers near work area, test atmosphere before cutting, spotter Ciregonomic Cirt with equipment, use buddy system for objects over 80 pounds Cilectrical Cilectrical Cinspect extension cords, waterproof connections, use GFI Cilevated  Carron when working 6 feet off the ground  Announcements  Acknowledgement  7 8 9 10 10		<u> </u>	
Chloro-acne, kidney problems Flu-like symptoms, nausea, vomiting coma  Chysical Hazards Admin & Engineering Controls/Preventative Measures Confined space Confined space Cire/Hot work Cire extinguishers near work area, test atmosphere before cutting, spotter Ciregonomic Cirt with equipment, use buddy system for objects over 80 pounds Cilectrical Cilectrical Cinspect extension cords, waterproof connections, use GFI Cilevated  Carron when working 6 feet off the ground  Announcements  Acknowledgement  7 8 9 10 10			
Chloro-acne, kidney problems Flu-like symptoms, nausea, vomiting coma  Chysical Hazards Admin & Engineering Controls/Preventative Measures Confined space Confined space Cire/Hot work Cire extinguishers near work area, test atmosphere before cutting, spotter Ciregonomic Cirt with equipment, use buddy system for objects over 80 pounds Cilectrical Cilectrical Cinspect extension cords, waterproof connections, use GFI Cilevated  Carron when working 6 feet off the ground  Announcements  Acknowledgement  7 8 9 10 10			
Chloro-acne, kidney problems Flu-like symptoms, nausea, vomiting coma  Chysical Hazards Admin & Engineering Controls/Preventative Measures Confined space Confined space Cire/Hot work Cire extinguishers near work area, test atmosphere before cutting, spotter Ciregonomic Cirt with equipment, use buddy system for objects over 80 pounds Cilectrical Cilectrical Cinspect extension cords, waterproof connections, use GFI Cilevated  Carron when working 6 feet off the ground  Announcements  Acknowledgement  7 8 9 10 10			
Chloro-acne, kidney problems Flu-like symptoms, nausea, vomiting coma  Chysical Hazards Admin & Engineering Controls/Preventative Measures Confined space Confined space Cire/Hot work Cire extinguishers near work area, test atmosphere before cutting, spotter Ciregonomic Cirt with equipment, use buddy system for objects over 80 pounds Cilectrical Cilectrical Cinspect extension cords, waterproof connections, use GFI Cilevated  Carron when working 6 feet off the ground  Announcements  Acknowledgement  7 8 9 10 10	Chaminal Hazarda	Evnocure Signe & Symptoms	
Physical Hazards Admin & Engineering Controls/Preventative Measures Slip, Trip & Falls Confined space No entry with permit and proper procedures fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			
Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Confined space  No entry with permit and proper procedures  Fire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			d coma
Good Housekeeping, mark and restrict entry to pits and sumps No entry with permit and proper procedures Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.	Wordery	Traine Symptoms, Hadsed, Vornibri	g coma
Good Housekeeping, mark and restrict entry to pits and sumps No entry with permit and proper procedures Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			
Good Housekeeping, mark and restrict entry to pits and sumps No entry with permit and proper procedures Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			1.000
Good Housekeeping, mark and restrict entry to pits and sumps No entry with permit and proper procedures Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			
Good Housekeeping, mark and restrict entry to pits and sumps No entry with permit and proper procedures Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			
Good Housekeeping, mark and restrict entry to pits and sumps No entry with permit and proper procedures Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.	D		
Confined space No entry with permit and proper procedures Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  7  8  9  10			
Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Inspect extension cords, waterproof connections, use GFI Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			
Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground  Announcements  7.  Adjust Down 8.  9.  10.			
Inspect extension cords, waterproof connections, use GFI Elevated Safety hames when working 6 feet off the ground  Announcements  Acknowledgement  7.  Adjust Down  8.  9.  10.			
Safety harnes when working 6 feet off the ground  Announcements  Acknowledgement  7.  8.  9.  10.			
Announcements  Acknowledgement  7.  8.  9.  10.			
Acknowledgement  7		Callety Harriso Whom Welking & 1881	On the ground
Acknowledgement  7			
7	Announcements		***************************************
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	4. Park Sutto		10
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Project Name: Mohoning Project Number: 30141.0		Day & Date: Thur <u>12/7/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
MATTO O		
WTP Construction: focas		2000
instailing hard piping syste	em to link together treatment ve	esseis
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	****	
	A. 199-###	**************************************
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney proble	
Mercury	Flu-like symptoms, nausea	, vomiting coma
L		
Physical Hazards	Admin & Engineering Controls	/Preventative Measures
Slip, Trip & Falls		and restrict entry to pits and sumps
Confined space	No entry with permit and pr	
Fire/Hot work		k area, test atmosphere before cutting, spotter
Ergonomic		ddy system for objects over 80 pounds
Electrical		aterproof connections, use GFI
Elevated	Safety harnes when working	ng 6 feet off the ground
Announcements		
Acknowledgement		
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Day & Date: Fri 12/8/2000

Project Name:\_\_\_\_\_ Mohoning Side Power Plant

Project Number: 30141.00	65 Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>	
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
WTP Construction: focas o		
Installing nard piping syster	m to link together treatment vessels	
Land Control of the C		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	
Physical Hazards	Admin & Engineering Controls/Preventative Measures	
Slip, Trip & Falls	Good Housekeeping, mark and restrict entry to pits and sumps	
Confined space	No entry with permit and proper procedures	
Fire/Hot work	fire extinguishers near work area, test atmosphere before cutting, spotter	
Ergonomic	Lift with equipment, use buddy system for objects over 80 pounds	
Electrical	Inspect extension cords, waterproof connections, use GFI	
Elevated	Safety harnes when working 6 feet off the ground	
Announcements		
Acknowledgement		
1. Robert Doumar		
1. Novey Rouma		
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Project Name: Project Number:	Mohoning Side Power Plant 30141.0065	Day & Date: Mon <u>12/11/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dowester nite and a		
Dewater pits and si		
Treat water as need	ied	
WTP Construction:	focas on	
Installing hard pipir	g system to link together treatmen	nt vessels
	- Land Later to McOntra	
	pack road plates to McCabe	1
Pump down rolloms	, vac out sludge, solidify sludge	
***************************************		
A		
Chemical Hazards	Exposure Signs & Sympto	me
PCBs	Chloro-acne, kidney pro	
Mercury	Flu-like symptoms, nau	
		3
Physical Hazards	Admin & Engineering Cont	trols/Preventative Measures
Slip, Trip & Falls		nark and restrict entry to pits and sumps
Confined space	No entry with permit an	
Fire/Hot work		work area, test atmosphere before cutting, spotter
Ergonomic		e buddy system for objects over 80 pounds
Electrical		s, waterproof connections, use GFI
Elevated	Safety harnes when wo	orking 6 feet off the ground
Announcements		
Acknowledgement		
Acknowledgement		
1. Thursdy		7
2. Robert Bounc		8
3. Smill Stuff	2~	9
4. Mulle The		10
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Project Name: Mohoning 9 Project Number: 30141,006		Day & Date: Tues <u>12/12/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
	-	
WTP Construction: focas or		
Installing hard piping systen	n to link together treatment ve	ssels
Remove and ship back road	d plates to McCabe	
Pump down rolloffs, vac ou		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney proble	
Mercury	Flu-like symptoms, nausea,	vomiting coma
<u></u>		
Physical Hazards	Admin & Engineering Controls	
Slip, Trip & Falls		and restrict entry to pits and sumps
Confined space	No entry with permit and pr	
Fire/Hot work		area, test atmosphere before cutting, spotter
Ergonomic		ddy system for objects over 80 pounds
Electrical Elevated	Safety harnes when workin	aterproof connections, use GFI
Lievaleu	Safety names when working	g o leet on the ground
Announcements		
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Acknowledgement		
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5. James Hanned	Address of the second s	10 11
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Project Name: Project Number:	_ Mohoning Side Power Plant _ 30141.0065	Day & Date: Tues 12/42/2000 Project Manager: Bowman SSO: Bowman
Work Assignments		· · · · · · · · · · · · · · · · · · ·
Dewater pits and	sumps	
Treat water as ne		
Treat water as the	Caca	
WTP Constructio	n; focas on	
Installing hard pip	ing for backwash efluent water	
	on around west door and pipe entran	ce to building
Begin baffel cons	tuction and installation to primary sett	ling box
Install clorine con	tactors on primary settling box	
Chemical Hazards	Exposure Signs & Symptom	
PCBs	Chloro-acne, kidney prob	
Mercury	Flu-like symptoms, nause	
11101001	i tu iito ojiiibtoirio, itaabt	w, vormany comme
**************************************		1.70
Physical Hazards Slip, Trip & Falls	Admin & Engineering Control	rk and restrict entry to pits and sumps
Confined space	No entry with permit and	
Fire/Hot work		ork area, test atmosphere before cutting, spotter
Ergonomic		buddy system for objects over 80 pounds
Electrical		waterproof connections, use GFI
Elevated	Safety harnes when work	
Announcements		
		·
Acknowledgement		
1. (Dee 10H)		7
2. Robert Don	wo -	8
3. 2/leen	<u> </u>	9
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Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: Thurs <u>12/14/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		*
WTP Construction: focas on		
Complete insulation around v	vest door	
Pagin hoffel construction and	installation to primary settling hey	
Begin barrer constuction and	installation to primary settling box	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Mercury	Flu-like symptoms, nausea, vomiting coma	3
L		
Physical Hazards	Admin & Engineering Controls/Preventative Mea	asures
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	try to pits and sumps
Confined space	No entry with permit and proper procedure	es ·
Fire/Hot work	fire extinguishers near work area, test atm	osphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for	objects over 80 pounds
Electrical	Inspect extension cords, waterproof connections, use GFI	
Elevated	Safety harnes when working 6 feet off the ground	
Announcements		
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Acknowledgement		
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1. John Donnac	<del></del>	7
2. Thursdier da		8
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Project Number: 3014	oning Side Power Plant 11.0065	Day & Date: Tues <u>12/19/2000</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dowater pite and aumn		
Dewater pits and sump Treat water as needed	18	
Treat water as needed		
WTP Construction: foc	as on constructing steps platform	ns for safe access around rolloff boxes
Chemical Hazards	Exposure Signs & Symptoms	•
PCBs	Chloro-acne, kidney probl	
Mercury	Flu-like symptoms, nause	
Physical Hazards	Admin & Engineering Control	s/Preventative Measures
Slip, Trip & Falls		k and restrict entry to pits and sumps
Confined space	No entry with permit and p	
Fire/Hot work	fire extinguishers near wo	rk area, test atmosphere before cutting, spotter
Ergonomic		uddy system for objects over 80 pounds
Electrical		vaterproof connections, use GFI
Elevated	Safety harnes when worki	ng 6 feet off the ground
Announcements		
	ith snow over ice over pits	
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Acknowledgement		
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	Salety Meeting Log	1/9/200/
Project Name: Mohoning Si Project Number: 30141.0065	de Power Plant	Day & Date: Tues 12/19/2999 Project Manager: Bowman SSO: Bowman
Work Assignments		
New site workers review HAS	P and sign off.	
Dewater pits and sumps		****
Treat water as needed		
Create a support area in bric	k bulding for PPE storage and change out	
Pick up construction trash are	ound water treatment building	
Snow removal in basement u	sing excavator nad loader	
Begin concrete cutting as tim	e permits	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Physical Hazards	Admin & Engineering Controls/Preventative Me	easures
Slip, Trip & Falls	Good Housekeeping, mark and restrict er	
Confined space	No entry with permit and proper procedur	
Fire/Hot work	fire extinguishers near work area, test atn	
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conn	
Elevated	Safety harnes when working 6 feet off the ground	
	outory marries whom working a root on the	, g, o a i a
Announcements		
Be extremely careful with sno		
Use excavator to remove be	yond center pit.	
Acknowledgement		
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Project Name: Moh Project Number: 301	oning Side Power Plant 41.0065	Day & Date: Wed <u>1/10/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sump		
Treat water as needed	I	
Danis assessed a Missa		
Begin concrete cutting		
Progkout and proceur	wash concrete, and stack in hi	neomant
Dieakout and pressure	e wash concrete, and stack in ba	256111611L
Begin to knock down p	nillare	
Degit to knock down p	mais	
Chemical Hazards	Exposure Signs & Sympton	
PCBs	Chloro-acne, kidney pro	blems
· · · · · · · · · · · · · · · · · · ·		
Physical Hazards	Admin & Engineering Contr	ols/Preventative Measures
Slip, Trip & Falls		ark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and	
Fire/Hot work		vork area, test atmosphere before cutting, spotter
Ergonomic		buddy system for objects over 80 pounds
Electrical		, waterproof connections, use GFI
Elevated		king 6 feet off the ground
<u> </u>		
Announcements		
	vith snow over ice over pits	
Use excavator to remo	ove beyond center pit.	
	######################################	
Acknowledgement  1. Acknowledgement	y A	7
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Project Name: Moho Project Number: 3014	oning Side Power Plant 1.0065	Day & Date: Thur <u>1/11/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sump	S	
Treat water as needed	AND THE RESERVE OF THE PROPERTY OF THE PROPERT	
Continue concrete cutti	ng	
Decales it and passes in	week assessed and steel in become	· and
Breakout and pressure	wash concrete, and stack in basem	lent ,
Continue to knock dow	n nillare	
Continue to knock dow	пршать	· · · · · · · · · · · · · · · · · · ·
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problem	S
		4
Physical Hazards	Admin & Engineering Controls/P	reventative Measures
Slip, Trip & Falls		nd restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and prop	
Fire/Hot work	fire extinguishers near work a	area, test atmosphere before cutting, spotter
Ergonomic		dy system for objects over 80 pounds
Electrical		erproof connections, use GFI
Elevated	Safety harnes when working	6 feet off the ground
Announcements		
	ith snow over ice over pits	
Use excavator to remo		
OGG CXCGVGIO TO TOTIO	ve beyond contor pic	
Acknowledgement		
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Project Name: Moher: 3014		Day & Date: Fri <u>1/12/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sump		
Treat water as needed	[	
Continue concrete cutt	ting	
Breakout and pressure	e wash concrete, and stack in baser	ment
Continue to knock dow	 ∕n pillars	
,		
<u></u>		
Chemical Hazards PCBs	Exposure Signs & Symptoms Chloro-acne, kidney probler	ne
1 003	Critoro-acrie, Ridriey probler	113
	1	
Physical Hazards	Admin & Engineering Controls/I	Preventative Measures
Slip, Trip & Falls		and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and pro	
Fire/Hot work	fire extinguishers near work	area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use bud	ldy system for objects over 80 pounds
Electrical	Inspect extension cords, wa	terproof connections, use GFI
Elevated	Safety harnes when working	g 6 feet off the ground
Announcements	ith and a second in	
Use excavator to remo	vith snow over ice over pits	
Ose excavator to remic	ove beyond center pit.	
Acknowledgement		
1/ATHANIFI	Jordan	7
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4 De Hamlan		10
5. Robert Downa	<del></del>	11
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Project Number: Mohoning S Project Number: 30141.006	Side Power Plant 5	Day & Date: Mon <u>1/15/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Continue concrete cutting		M. W.
Breakout and pressure wast	n concrete, and stack in basement	
Continue to knock down pills	<del>118</del>	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Physical Hazards	Admin & Engineering Controls/Preventative Me	
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	ground
Rigging	No body parts under suspended load,	
Announcements		
Be extremely careful with sn	ow over ice over pits	
Use excavator to remove be		***************************************
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Acknowjedgement		
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4. Robert Donna		10
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Work Assignments  Dewater pits and sumps Treat water as needed  Construct a staging pad on west of basement, line with 2 layers of visqueen, use 40x100-foot sheets if available.  Breakout and pressure wash concrete, and stack in basement  Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen  Use tire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBs  Chloro-acne, kidney problems  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silp, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice No entry with permit and proper procedures  Fire/Hot work fire extinguishers near work area, lest atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds  Electrical inspect extension cords, waterproof connections, use GFI  Elevated Safety harnes when working 6 feet off the ground Rigging No body parts under suspended load.  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  1.	Project Name: Mohor Project Number: 30141	ning Side Power Plant ⊦.0065	Day & Date: Tues <u>1/16/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Dewater pits and sumps Treat water as needed Construct a staging pad on west of basement, line with 2 layers of visqueen, use 40x100-foot sheets if available.  Breakout and pressure wash concrete, and stack in basement  Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen Use tire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms PCBs  Chloro-acne, kidney problems  Physical Hazards  Silp, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snowlice Confined space No entry with permit and proper procedures Fire/Hot work  fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical Inspect extension cords, waterproof connections, use GFI Elevated Safety harnes when working 6 feet off the ground Rigging No body parts under suspended load,  Announcements Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  1.  Acknowledgement 1.  Acknowledgement 1.  1.  1.  1.  1.  1.  1.  1.  1.  1.	Work Assignments		
Treat water as needed Construct a staging pad on west of basement, line with 2 layers of visqueen, use 40x100-foot sheets if available.  Breakout and pressure wash concrete, and stack in basement  Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen  Use tire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBS  Chloro-acne, kidney problems  Physical Hazards  Admin & Engineering Controts/Preventative Measures  Sip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice Confined space  No entry with permit and proper procedures  Fire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Eigonomic  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Rigging  No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  1.  Announcements  1.  Acknowledgement  1.  1.  1.  1.  1.  1.  1.  1.  1.  1			
Construct a staging pad on west of basement, line with 2 layers of visqueen, use 40x100-foot sheets if available.  Breakout and pressure wash concrete, and stack in basement  Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen  Use tire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBs  Chloro-acne, kidney problems  Chloro-acne, kidney problems  Admin & Engineering Controls/Preventative Measures  Silip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice Confined space  No entry with permit and proper procedures  Fire/Hot work  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Elevated  Safety harnes when working 6 feet off the ground  Rigging  No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7.  8.  3.  August Farman 9.  10.  11.		}	
available.  Breakout and pressure wash concrete, and stack in basement  Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow START to screen  Use tire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBs  Chloro-acne, kidney problems  Chloro-acne, kidney problems  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Slip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice  No entry with permit and proper procedures  Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic Lift with equipment, use buddy system for objects over 80 pounds  Electrical Inspect extension cords, waterproof connections, use GFI  Elevated Safety hames when working 6 feet off the ground  Rigging No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7.  8.  9.  10.  11.	Treat water as needed		
Breakout and pressure wash concrete, and stack in basement  Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow  START to screen  Use tire wash on dump truck  Chemical Hazards Exposure Sighs & Symptoms  PCBs Chloro-acne, kidney problems  Physical Hazards Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice Confined space No entry with permit and proper procedures  Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter Ergonomic Lift with equipment, use buddy system for objects over 80 pounds Electrical inspect extension cords, waterproof connections, use GFI Elevated Safety hames when working 6 feet off the ground Rigging No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7.  8.  9.  10.  10.  11.	Construct a staging pad	on west of basement, line with	n 2 layers of visqueen, use 40x100-foot sheets if
Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow  START to screen  Use tire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBS  Chloro-acne, kidney problems  Chloro-acne, kidney problems  Admin & Engineering Controls/Preventative Measures  Slip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice  Confined space  No entry with permit and proper procedures  Fire/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Rigging  No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7.  8.  9.  4.  10.  5.  11.	available		
Begin excavation on west side of basement, proceed to east, remove apx 1-foot at a time allow  START to screen  Use tire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBS  Chloro-acne, kidney problems  Chloro-acne, kidney problems  Admin & Engineering Controls/Preventative Measures  Slip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice  Confined space  No entry with permit and proper procedures  Frier/Hot work  Fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Rigging  No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7.  8.  9.  4.  10.  5.  11.			
START to screen  Use fire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBs  Chloro-acne, kidney problems  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silp, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice  Confined space  No entry with permit and proper procedures  Fire/Hot work  fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety hames when working 6 feet off the ground  Rigging  No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  1.	Breakout and pressure	wash concrete, and stack in ba	asement
START to screen  Use fire wash on dump truck  Chemical Hazards  Exposure Signs & Symptoms  PCBs  Chloro-acne, kidney problems  Physical Hazards  Admin & Engineering Controls/Preventative Measures  Silp, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice  Confined space  No entry with permit and proper procedures  Fire/Hot work  fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety hames when working 6 feet off the ground  Rigging  No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  1.	<u> </u>		
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Physical Hazards  Admin & Engineering Controls/Preventative Measures  Slip, Trip & Falls  Good Housekeeping, mark and restrict entry to pits and sumps, clear snow/ice  Confined space  No entry with permit and proper procedures  Fire/Hot work  fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic  Lift with equipment, use buddy system for objects over 80 pounds  Electrical  Inspect extension cords, waterproof connections, use GFI  Elevated  Safety harnes when working 6 feet off the ground  Rigging  No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7.  8.  9.  10.  5 A HAMAL JOHAN  11.	Chemical Hazards	Exposure Signs & Symptor	ns
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Confined space No entry with permit and proper procedures  Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic Lift with equipment, use buddy system for objects over 80 pounds  Electrical Inspect extension cords, waterproof connections, use GFI  Elevated Safety harnes when working 6 feet off the ground  Rigging No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7.  2.  Application 8.  3.  Acknowledgement 9.  4.  10.  5.  AT HAWIFL JOTAW 11.			
Fire/Hot work fire extinguishers near work area, test atmosphere before cutting, spotter  Ergonomic Lift with equipment, use buddy system for objects over 80 pounds  Electrical Inspect extension cords, waterproof connections, use GFI  Elevated Safety harnes when working 6 feet off the ground  Rigging No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7. 2. Announcements  8. 3. Addit Barray  9. 4. Announcements  10. 5. A LAGRIFF JOIAN  11.			
Ergonomic Lift with equipment, use buddy system for objects over 80 pounds  Electrical Inspect extension cords, waterproof connections, use GFI  Elevated Safety harnes when working 6 feet off the ground  Rigging No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  1. Acknowledgement  7. 8. 8. 3. Acknowledgement  9. 4. Acknowledgement  10. 5. ATHAMIJE JOHAM  11.			
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Safety harnes when working 6 feet off the ground			
Rigging No body parts under suspended load,  Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7. 2. Application 8. 3. Application 9. 4. Application 10. 5. A Data Formula 11.			
Announcements  Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7. 2. Jan Allas 8. 3. Added Commander 9. 4. Added Commander 9. 5. At Harry Joinan 11.			
Lock up valuable tools in gang box locked to the trailer, ie torch, pipe wrenches, ower tools  Acknowledgement  7. 2. Apply Star 8. 3. Apply Star 9. 4. Apply Torday 10. 5. AT How IFL Jorday 11.			
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Project Name: Moho Project Number: 3014		Day & Date: Wed <u>1/17/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sump	<u>s</u>	
Treat water as needed		
Extend staging area to	wards the north.	
		***
Breakout and pressure	wash concrete, and stack in baseme	ent (as needed)
Breakeat and pressure	wastroonsisted, and stack in passing	in (do nocaca)
Continue excavation or	west side of basement, proceed to	east, remove apx 1-foot at a time allow
START to screen		
Use tire wash on dump	truck	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	· · · · · · · · · · · · · · · · · · ·
	ARAMINA AND AND AND AND AND AND AND AND AND A	
Physical Hazards	Admin & Engineering Controls/Pro	eventative Measures
Slip, Trip & Falls		nd restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and prop	
Fire/Hot work	fire extinguishers near work a	rea, test atmosphere before cutting, spotter
Ergonomic		y system for objects over 80 pounds
Electrical	Inspect extension cords, wate	
Elevated	Safety harnes when working 6	
Rigging	No body parts under suspend	ed load,
Announcements		
	in gang box locked to the trailer, ie to	orch, pipe wrenches, ower tools
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Acknowledgement		
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Project Name: Mohoning S Project Number: 30141.0065	de Power Plant	Day & Date: Thur <u>1/18/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Extend staging area towards	the north.	
Breakout and pressure wash	concrete, and stack in basement (as need	ea)
Continue executation on west	side of basement, proceed to east, remove	any 1 foot at a time allow
START to screen	side of basement, proceed to east, remove	e apx 1-100t at a time allow
Use tire wash on dump truck		
Soo the Wash on damp track		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
		A
Physical Hazards	Admin & Engineering Controls/Preventative Me	
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	ground
Rigging	No body parts under suspended load,	
Announcements		
Lock up valuable tools in gar	ng box locked to the trailer, ie torch, pipe wr	enches, ower tools
Acknowledgement	/ -	
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Project Name: Mohon Project Number: 30141		Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Decon concrete remove	d from excavation	
Breakout and pressure v	wash concrete, and stack in basemer	nt (as needed)
	west side of basement, proceed to e	ast, remove apx 1-foot at a time allow
START to screen		
Pump water from pit in to	unnel to treatment plant	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
Physical Hazards	Admin & Engineering Controls/Prev	ventative Measures
Slip, Trip & Falls		restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper	procedures
Fire/Hot work	fire extinguishers near work are	ea, test atmosphere before cutting, spotter
Ergonomic		system for objects over 80 pounds
Electrical	Inspect extension cords, waterp	
Elevated	Safety harnes when working 6	
Rigging	No body parts under suspende	d load,
Announcements		
	n gang box locked to the trailer, ie tor	ch, pipe wrenches, ower tools
Acknowledgement		
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Project Name: Mohoning Project Number: 30141.006	Side Power Plant 35	Day & Date: Tues <u>1/23/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed	Paragrama	
	42	
Decon concrete removed from Dig Test hole by Penstock	om excavation	
Dig Test Hole by Felistock		
Dig PCB contamination from	n basment entrance ramp	
	out fall with excavator for river as	ssessment
Pump water from pit in tunn	el to treatment plant	
·		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
	Critero dorio, idane, probleme	
<u> </u>		
Physical Hazards	Admin & Engineering Controls/Prev	ventative Measures
Slip, Trip & Falls		restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and prope	
Fire/Hot work		ea, test atmosphere before cutting, spotter
Ergonomic		system for objects over 80 pounds
Electrical	Inspect extension cords, water	proof connections, use GFI
Elevated	Safety harnes when working 6	
Rigging	No body parts under suspende	d load,
Announcements		
	ang box locked to the trailer, ie tor	ch pine wrenches ower tools
Leon ap raidable toole in ge	and post tooked to the trailor, to ter	or, pipe wierier, ewer teere
Acknowledgement		
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Project Name: Moh Project Number: 3014		Day & Date: Wed <u>1/24/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
•		
Dewater pits and sump		
Treat water as needed		
	w/ empting rolloffs in staging pile	, decon rolloffs as emptied
Decon concrete remov		
Dig Test hole by Pensi	ock	
S: 505		
Dig PCB contamination	n from basment entrance ramp	
Dump water from nit in	tunnal to treatment plant	
Fump water nom pit in	tunnel to treatment plant	
Chemical Hazards	Exposure Signs & Symptom	
PCBs	Chloro-acne, kidney prob	plems
Physical Hazards	Admin & Engineering Contro	ols/Preventative Measures
Slip, Trip & Falls		ark and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and	proper procedures
Fire/Hot work	fire extinguishers near w	ork area, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use I	ouddy system for objects over 80 pounds
Electrical		waterproof connections, use GFI
Elevated	Safety harnes when work	
Rigging	No body parts under sus	pended load,
Announcements		
	in gang box locked to the trailer	, ie torch, pipe wrenches, ower tools
Look up Valaable toole	in gaing box looked to the trailer	, to toron, pipe wrenished, ewel toole
Acknowledgement _		
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Project Number: Mohor 30141		Day & Date: Thurs <u>1/25/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps	;	
Treat water as needed		
Reinstall breaker	MATERIAL STATE OF THE STATE OF	
break & Dig Test hole b	y Penstock	
D		
Decon nonessential equ	ilpment	
Pump water from nit in t	unnel to treatment plant	
rump water nom picint	differ to treatment plant	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney proble	ems
Physical Hazards	Admin & Engineering Controls	s/Proventative Measures
Slip, Trip & Falls		k and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and pr	
Fire/Hot work		k area, test atmosphere before cutting, spotter
Ergonomic		uddy system for objects over 80 pounds
Electrical		vaterproof connections, use GFI
Elevated	Safety harnes when working	
Rigging	No body parts under suspe	ended load,
Announcements	a consider locked to the trailer i	e torch, pipe wrenches, ower tools
Lock up valuable tools i	n gang box locked to the trailer, i	e torch, pipe wrenches, ower tools
Acknowledgement		
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2. Rolant Down		8
3 talkamel om	John	9
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6.	4. P. Glask	12

Project Name: Mohoning S Project Number: 30141.0065		Day & Date: Fri <u>1/26/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		i .
Dewater pits and sumps		
Treat water as needed		
Reinstall breaker		
break & Dig Test hole by Per	nstock	
Decon nonessential equipme	ent ;	
Pump water from pit in tunne	to treatment plant	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
		1,1-1
	•	
Physical Hazards	Admin & Engineering Controls/Preventative Me.	SCHEOC
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space	No entry with permit and proper procedure	
Fire/Hot work	fire extinguishers near work area, test atm	
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	
Rigging	No body parts under suspended load,	ground
1.11991119	into body parto direct odoponiace loda,	
Announcements		
Lock up valuable tools in gar	ng box locked to the trailer, ie torch, pipe wr	enches, ower tools
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Acknowledgement		· ·
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1. Mill Merida	<del></del>	7
2. Con flesson		8
3. Kellet Andrew	<del></del>	9
4. July Chrys		10
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Project Name: Mohoning Si Project Number: 30141.0065		Day & Date: Tues, 2/13 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed	1	
Install turbidity curtain and oil		***
	pump water from excavation area.	
Dewater sluiceway as neede		
Excavate river bottom in targ	eted area.	
S-1		
		**************************************
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Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
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	L	
Physical Hazards	Admin & Engineering Controls/Preventative	Measures
Slip, Trip & Falls		entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper proced	
Fire/Hot work	fire extinguishers near work area, test a	
Ergonomic	Lift with equipment, use buddy system	
Electrical	Inspect extension cords, waterproof co	
Elevated	Safety harnes when working 6 feet off	
Rigging	No body parts under suspended load,	
Announcements		\\
Make sure equipment tracker	d/drove into waste piles is decon before	moving to a new area.
Acknowledgement		
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Project Name: Mohoning : Project Number: 30141.006		Day & Date: Wed, 2/14 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed  Lift excavator from island		
Cleanout/solidfy sludge in c	ontor pit in basament	
	from trenches in basement floor	
Scrap down concrete floor of		
	in basement with concrete pending sample	results
Backfill riverbed with clay ar		Todato
• •	A	
01 111 1		•
Chemical Hazards PCBs	Exposure Signs & Symptoms	
FCDS	Chloro-acne, kidney problems	
<u> </u>		
Physical Hazards	Admin & Engineering Controls/Preventative Me	
Slip, Trip & Falls	Good Housekeeping, mark and restrict en	
Confined space Fire/Hot work	No entry with permit and proper procedure	
	fire extinguishers near work area, test atm	
Ergonomic Electrical	Lift with equipment, use buddy system for Inspect extension cords, waterproof conne	
Elevated	Safety harnes when working 6 feet off the	
Rigging	No body parts under suspended load,	ground
ingging	The body parts dilider suspended load,	
Announcements		
Make sure equipment tracke	ed/drove into waste piles is decon before mo	oving to a new area.
<u> </u>		
Acknowledgement		
Acknowledgement		
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Mohoning River Removal Safety Meeting Supplement

Crane Operations:

Support Crane Contractor as needed/requested.

Everyone in hard hat and safety glasses.

No one under suspended load.

Final Preparation:

Setup 3-inch trash pumps to pump to a collection sump location in the basement, preferably the one in front of the column pedestal (i.e.; the one we pump from to the chlorine contractors). Understand this is not to dewater the area, mearly to draw turbidity from the water to minimize release downstream.

Deploy turbidity curtain and oil sorbent boom along sand bar isolating area from main channel.

Chris Long to up top and checking on water treatment system.

Robert Bowman operates long reach excavator.

Ed to run PC 400, William to run loader/dump truck

When working in or around river wear chest waders and life jacket

Everyone should have radios

Project Number: Mohoning Project Number: 30141.00	Side Power Plant 65	Day & Date: Thurs 2/15 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Trout water as needed		
Continue backfilling w/cond	crete	
Backfill remaining void spa		
Collect water quality sampl	es for PCB analyses	:
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S		
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
	***:	·
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Physical Hazards	Admin & Engineering Controls/Preventate	tive Measures
Slip, Trip & Falls		trict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper pro	
Fire/Hot work		est atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy syste	
Electrical	Inspect extension cords, waterproof	
Elevated	Safety harnes when working 6 feet	
Rigging	No body parts under suspended loa	ad,
Announcements		
	ked/drove into waste piles is decon bef	ore moving to a new area.
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Acknowledgement		
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Project Name: Mohoning Side Power Plant Project Number: 30141.0065		Day & Date: Fri 2/16 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>	
Work Assignments			
Dewater pits and sum			
Treat water as needed			
Continue backfilling w	/concrete		
Backfill remaining voic			
•			
Chemical Hazards	Exposure Signs & Symptoms		
PCBs	Chloro-acne, kidney probler	ms	
· .		,	
	•		
Physical Hazards	Admin & Engineering Controls/	Preventative Measures	
Slip, Trip & Falls		and restrict entry to pits and sumps, clear snow/ice	
Confined space	No entry with permit and pro		
Fire/Hot work		area, test atmosphere before cutting, spotter	
Ergonomic		ddy system for objects over 80 pounds	
Electrical	Inspect extension cords, wa	aterproof connections, use GFI	
Elevated	Safety harnes when working		
Rigging	No body parts under suspe	nded load,	
Announcements			
	tracked/drove into waste piles is de	econ before moving to a new area.	
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Acknowledgement			
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Project Name: Mohoning S Project Number: 30141.006	Side Power Plant 5	Day & Date: Mon 2/19 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Scrap basement floor with e	veavator	
	por, trenches, pits and sumps.	
Vac out pits sumps, and trer		:
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Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
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L.		
Physical Hazards	Admin & Engineering Controls/Preventative Me	easures
Slip, Trip & Falls	Good Housekeeping, mark and restrict er	ntry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper procedure	es
Fire/Hot work	fire extinguishers near work area, test atm	nosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system for	
Electrical	Inspect extension cords, waterproof conn	
Elevated	Safety harnes when working 6 feet off the	ground
Rigging	No body parts under suspended load,	
Announcements		
	ed/drove into waste piles is decon before me	oving to a new area
wake sale equipment track		oving to a new area.
Acknowledgement		
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3. Spotts (Son)		9
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Project Name: Mohoning Project Number: 30141.000	Side Power Plant 35	Day & Date: Mon 2/19 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sumps		
Treat water as needed		
Coron bosomont floor with		
Scrap basement floor with o	oor, trenches, pits and sumps.	the control of the co
Vac out pits sumps, and tre		
vac out pits sumps, and tre	TIG ICO	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	, , , , , , , , , , , , , , , , , , ,
		and the second s
Physical Hazards	Admin & Engineering Controls/Preventativ	e Measures
Slip, Trip & Falls		ct entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper proce	
Fire/Hot work	fire extinguishers near work area, test	
Ergonomic	Lift with equipment, use buddy system	
Electrical	Inspect extension cords, waterproof o	
Elevated	Safety harnes when working 6 feet off	
Rigging	No body parts under suspended load,	1
Announcements		
Make sure equipment track	ed/drove into waste piles is decon before	e moving to a new area.
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Acknowledgement		·
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Project Name: Mono		Day & Date: Tues, 2/20 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments	er en bestelle en	
Deviator pita and aumn		
Dewater pits and sump Treat water as needed	75	
Treat water as needed		
Scrap basement floor	with excavator	
	ent floor, trenches, pits and sumps.	****
Vac out pits sumps, an	d trenches	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	S .
		A Part of the second se
Physical Hazards	Admin & Engineering Controls/Pr	reventative Measures
Slip, Trip & Falls		nd restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and prop	
Fire/Hot work		rea, test atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use budd	y system for objects over 80 pounds
Electrical	Inspect extension cords, water	<del>** ',                                  </del>
Elevated	Safety harnes when working	6 feet off the ground
Rigging	No body parts under suspend	ded load,
Announcements		
	tracked/drove into waste piles is dec	on before moving to a new area.
Acknowledgement		
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Project Number: 3014	ning Side Power Plant 1.0065	Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		•
Dewater pits and sumps	<u> </u>	
Treat water as needed	C. 12-1	
	***	* .
Scrap basement floor w	· · · · · · · · · · · · · · · · · · ·	
	nt floor, trenches, pits and sumps.	
Vac out pits sumps, and	I (Fericiles	
		· · · · · · · · · · · · · · · · · · ·
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Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
		·
Physical Hazards	Admin & Engineering Controls/Preven	entative Measures
Slip, Trip & Falls		restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper	procedures
Fire/Hot work	fire extinguishers near work area	a, test atmosphere before cutting, spotter
Ergonomic		system for objects over 80 pounds
Electrical	Inspect extension cords, waterpr	
Elevated	Safety harnes when working 6 fe	
Rigging	No body parts under suspended	load,
Announcements		
	racked/drove into waste piles is decon	before moving to a new area.
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Acknowledgement		
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3 hours Down		9
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Project Name: Mohoning Project Number: 30141.00		Day & Date: Wed, 2/21 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments	· · · · · · · · · · · · · · · · · · ·	
Dewater pits and sumps		
Treat water as needed		
Treat water as needed		
Backfill limestone into pits &	k sumps	· · · · · · · · · · · · · · · · · · ·
Begin to load and ship pcb	waste	
Degin to load and ship pob	Wasie	`
Vac carbon from water trea	tment system	
Vac sludge from McCabe s	ettling boxes	
Continue construction fenc		,
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney problems	
		A STATE OF THE STA
Dhysikal Hazarda	Admin 9 Engineering Controls/Dusy entati	No. Management
Physical Hazards Slip, Trip & Falls	Admin & Engineering Controls/Preventati	ict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and proper proc	
Fire/Hot work		st atmosphere before cutting, spotter
Ergonomic	Lift with equipment, use buddy system	
Electrical	Inspect extension cords, waterproof connections, use GFI	
Elevated	Safety harnes when working 6 feet off the ground	
Rigging	No body parts under suspended load	d,
Announcements		
	ed/drove into waste piles is decon befo	re moving to a new area.
Acknowledgement		
1 Robert Barrer		7
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3. This Volume.	WA	9
4. Was Little loss	9,000	9 10
5. Ellis Thingen		11.
6.		12.

Project Name: Moho Project Number: 3014	oning Side Power Plant 11.0065	Day & Date: Wed, 2/21 <u>/2001</u> Project Manager: <u>Bowman</u> SSO: <u>Bowman</u>
Work Assignments		
Dewater pits and sump	OS .	
Treat water as needed		
Backfill limestone into p	nite 9 sumps	
Dackim milestorie mito p	nts & sumps	
Begin to load and ship	pcb waste	
Vac carbon from water	treatment system	
Vac sludge from McCa		
Continue construction	ence installation	
Chemical Hazards	Exposure Signs & Symptoms	
PCBs	Chloro-acne, kidney proble	
· · · · · · · · · · · · · · · · · · ·		
Physical Hazards	Admin & Engineering Control	s/Preventative Measures
Slip, Trip & Falls		k and restrict entry to pits and sumps, clear snow/ice
Confined space	No entry with permit and p	
Fire/Hot work		rk area, test atmosphere before cutting, spotter
Ergonomic		uddy system for objects over 80 pounds
Electrical		vaterproof connections, use GFI
Elevated	Safety harnes when working 6 feet off the ground	
Rigging	No body parts under susp	ended load,
Announcements		
The state of the s	racked/drove into waste niles is o	decon before moving to a new area.
Wake sale equipment	Tacked at over the waste piles is a	accord before moving to a new area.
	AMILIANO CONTRACTOR CO	A STATE OF THE STA
Acknowledgement		
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2. Alana		8
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